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(54) Title: IVT COMPONENT

(57) Abstract: IVT component, comprising an input and an output disk. Each disk is provided with a raceway and raceways of the input and output disk are faced to each other. The rollers are provided in between. The rollers have a surface engaging the raceways and the position of the power rollers relative to the disks can be changed in order to change the transmission ratio between the disks. At least one of the disk or power rollers are produced from a PM M62 type steel.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F16H55/00 F16H15/38 C22C33/02 C22C38/22 C22C38/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16H C22C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 462 637 A (VOLVO CAR BV) 27 December 1991 (1991-12-27) claims 1-8 figure 1 column 1, line 1 -column 2, line 10 ---	1-5
A	US 4 516 963 A (MOTT PHILIP J) 14 May 1985 (1985-05-14) claims 1-14 column 1, line 1 -column 2, line 61 column 5, line 3 - line 12 ---	1-5
A	US 5 560 787 A (TAKAGI MASAOKI ET AL) 1 October 1996 (1996-10-01) claims 1-13 table 1 column 1, line 9 -column 2, line 32 --- -/--	1-5

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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